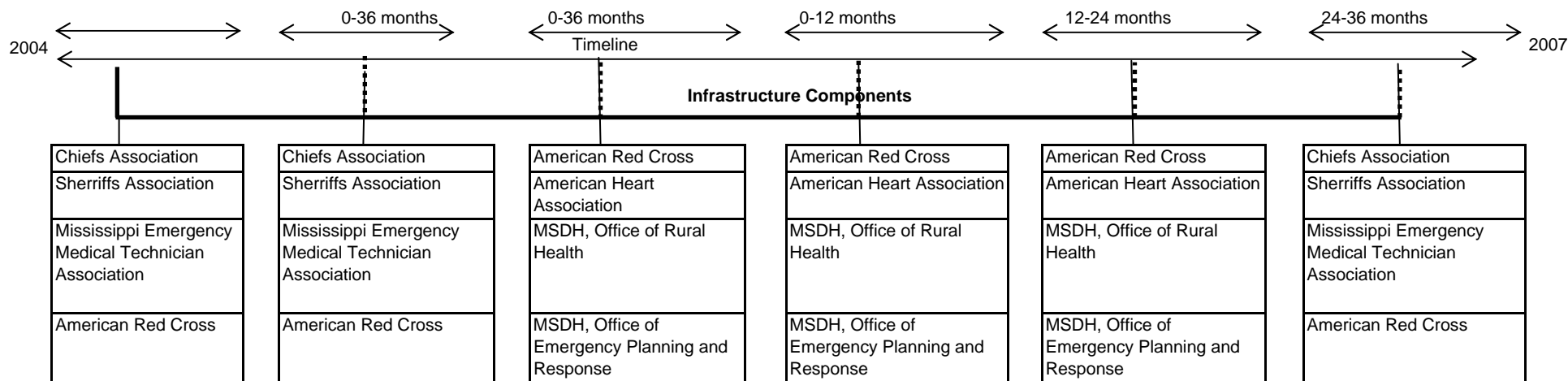


**Mississippi State Department of Health, Bureau of Emergency Medical Services  
RAED Continuation Grant Logic Model**

Inputs	Activities (Process Objectives)	Output (Activity Results)	Short Term Outcomes	Intermediate Term Outcomes	Long Term Objective Outcomes (Outcome Objective)
HRSA Grant \$276,468.00	<ul style="list-style-type: none"> <li>· Notify community partnerships of all possible training opportunities for BLS and AED training.</li> <li>· Coordinate training exercises to make available at off peak times and days.</li> </ul>	<ul style="list-style-type: none"> <li>· 54 Counties are recipients of the AED award. Available AEDs in rural Mississippi will increase by 25 %.</li> <li>· The number of trained personnel to use an AED will increase by 20%. They can train at a training site of their choice. Each county has \$600.00 to provide training.</li> <li>· Maintain a current schedule on EMS website.</li> <li>· Report numbers trained in rural areas.</li> </ul>	<ul style="list-style-type: none"> <li>· Available AEDs in rural Mississippi will increase by 25 %.</li> <li>· The number of trained personnel to use AED' will increase by 20% with each year of this grant.</li> <li>· In 2003 86 AEDs were distributed over parts of rural Mississippi. In 2003 there were 1,516 tained personnel to use AEDs. Approximately 33% of the three year grant will be complete by the end of this grant period.</li> </ul>	<ul style="list-style-type: none"> <li>· Available AEDs in rural Mississippi will increase by 25 %.</li> <li>· The number of trained personnel to use AEDs will increase by 20% with each year of this grant.</li> <li>· Approximately 66% of the three year grant will be complete by the end of this grant period.</li> </ul>	<ul style="list-style-type: none"> <li>· 94 AEDs will be distributed over parts of rural Mississippi by the end of this grant period.</li> <li>· Execute AED training plan to have 100% of projected 60% increase of the numbers of people that are cerified to use AEDs.</li> </ul>
MSDH-Matching or Inkind	<ul style="list-style-type: none"> <li>· Forward media for early warning of cardiac arrest to community partnerships.</li> </ul>	<ul style="list-style-type: none"> <li>· Contract with MSDH Communication and Public Relations to disseminate information to be released to the media.</li> </ul>	<ul style="list-style-type: none"> <li>· One media packet will be sent to each of the 54 Community Partnerships for each AED received. 90% will be expected by the end of this grant period.</li> </ul>	<ul style="list-style-type: none"> <li>· One media packet will be sent to each of the 54 Community Partnerships for each AED received. 10% will be expected by the end of this grant period.</li> </ul>	<ul style="list-style-type: none"> <li>· Execute public relation plans. Media in rural areas.</li> <li>· Fewer rural Mississippians with Cardiac Arrest outside of definitive care facilities.</li> </ul>
Community Partnerships-Inkind \$1,000.00	<ul style="list-style-type: none"> <li>· As AED's are received by the community partnerships, issue press releases and media campaign introducing AED(s) to the public.</li> </ul>	<ul style="list-style-type: none"> <li>· Contract with MSDH Communication and Public Relations to disseminate information to be released to the media.</li> <li>· Continue to issue press releases introducing AED(s) and education to the public.</li> </ul>	<ul style="list-style-type: none"> <li>· One media packet will be sent to each of the 54 Community Partnerships for each AED received. 90% will be expected by the end of this grant period.</li> </ul>	<ul style="list-style-type: none"> <li>· One media packet will be sent to each of the 54 Community Partnerships for each AED received. 10% will be expected by the end of this grant period.</li> </ul>	<ul style="list-style-type: none"> <li>· Deploy AED's with press releases and media campaign. 100 % will be completed by the end of this grant period.</li> </ul>
	<ul style="list-style-type: none"> <li>· Collect data on AED usage, response times, protocol variances, medical control problems, QA indicators, outcomes and maintenance problems.</li> </ul>	<ul style="list-style-type: none"> <li>· Data will be collected semi-annually and evaluated.</li> </ul>	<ul style="list-style-type: none"> <li>· Data Collection on AED's in the MRAED program.</li> </ul>	None	<ul style="list-style-type: none"> <li>· Evaluate the MRAED deployment and benefits to rural community partnership areas.</li> </ul>

Inputs	Activities	Outputs	Short Term Outcomes	Intermediate Term Outcomes	Long Term Objectives
	· Monitor compliance with MRAED contracts issued	· Continue to monitor compliance with MRAED contracts issued ie., media packets, press releases, AED training, etc.	· Evaluate Community Partnerships and contractors to ensure that goals and objectives are being done. Provide technical assistance as needed to be in compliance	None	· Monitor MRAED contracts to assure fiscal accountability for RAED grant program
	· Provide detailed reports of: Number and location of AED's by each rural community partnership to include organization of deployment · AED usage, response times, protocol variances, medical control problems, quality assurance indicators, outcomes and maintenance problems · Provide detailed reports of public relations campaign to include statistics on decrease in/out of hospital cardiac arrest and press release/media spots run	· A report will be generated at the end of each grant period.	· 100% complete by the end of each grant period	· 100% complete by the end of each grant period	· Prepare final evaluation reports · Provide quantitative benefit of the RAED grant program · Provide information to ORHP on components of MRAED program · Increase number of rural Mississippians who go to definitive care when having signs/symptoms of cardiac arrest · Reduce the morbidity of cardiac arrest in the rural community partnership areas · 100% complete by the end of each grant period



### Infrastructure Components

American Heart Association
State Fire Coordinator
Mississippi Insurance Department
Mississippi Hospital Association
MSDH, Office of Rural Health
MSDH, Office of Emergency Planning and Response
Mississippi State Department of Education
Mississippi Primary Health Care Association
Mississippians for EMS
MSDH, Division of Communications and Public Relations
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